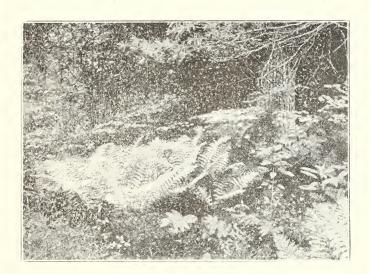
# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.43

# Hardy Ferns Wild and Perennial Flowers Evergreeus



1926

# Ferndale Nursery

LUDVIG MOSBÆK

HANS MOSRÆK

ASKOV, MINNESOTA

# Greetings to Old and New Friends

I want to thank you one and all for the splendid orders you sent us last season, and for all the good words spoken to your neighbrs and friends about our service and quality.

Listen to one of the many:

Lancaster, Penn., August 3, 1925.

Ferndale Nursery, Askov, Minn.

Dear Sir: Would you kindly send me your catalog? Mr. D. of Lancaster gave me your address and told me he bought Wild Flowers and Ferns from you that gave great satisfaction.

Very sincerely, L. F. A. F.

We shall endeavor to improve our service and quality. Our climatic and soil conditions are excellent. We are located in the cutover timber land of Northern Minnesota, where the thermometer occasionally goes down to 40 below zero. Where we have sufficient rainfall (about 28 inches) to raise healthy and hardy plants.

Our springs come rather late compared with the conditions south. This is of great advantage to you as we can send you dormant plants when your. season is quite advanced. While we have fern roots in our storage cellar for winter shipment when Jack Frost reigns here and you already enjoy the sensation of spring, we can ship you our ferns safely, and we can keep on shipping ferns and perennial and wild flowers up to July 1st. We are approx-

imately four weeks behind Illinois, by the Peony coming in bloom as a guide.

If you come this way on your auto outing next summer, we shall be delighted to have you drop in and look over our posies. When you come on Minnesota Highway No. 1, between St. Paul and Duluth, to Sandstone turn east through the town of Sandstone, cross the Kettle river on the Elwell road, go one-half mile south, 2 miles east, four miles north and one mile east and you are in Askov, a little village and community of Danes, where we and about a dozen others first broke ground, blasted stumps and rocks 20 years ago. This graveled Elwell road continues north to Superior, or you can join Highway No. 1 about 8 miles northwest of here, at Rutledge.

LUDVIG MOSBÆK.

#### PACKING AND SHIPPING

Orders for ferns alone will generally be shipped within 24 hours. While orders for other stock will require a little more time to assemble and pack.

#### QUALITY

Our hardy ferns are strong heavy roots or clumps, mostly five years old or over. Some varieties of course are naturally heavier than others. We shall be pleased to quote on a lighter grade, in quantity, when so desired, and shall be pleased to quote special prices on 100 and 1,000 lots.

Our plants are all field grown and well developed; and are worth a great deal more than plants generally offered by mail order houses. If after receiving our goods, you are not satisfied with the quality of our plants, let us know immediately after arrival and we will replace anything you say is not satisfactory.

#### TERMS OF PAYMENT

Customers unknown to us will please send cash with order or references.

#### GUARANTEES

We guarantee all stock furnished by us to be first class and true to name. However, there are so many causes for failure beyond our control, that we can assume no responsibility after stock is delivered. Poor soil, unfavorable weather conditions, ignorant or careless culture all contribute to failure and are beyond our control. RISK

All goods are at purchaser's risk, after they are delivered to the forwarding companies, and we receive their receipt for the shipment in good condition.

#### PRICES

We have to charge you considerable more in proportion for a single plant than for quantity, because it takes considerable more time to assemble, label and pack, almost as much for a single plant as for 10 plants. We want to pay our help decent wages, it takes intelligent help to make this a success, and a paying proposition. Our prices are as low as quality and service will allow. Our old friends say they have gotten their money's worth. Prices in this list on ferns and perennials include packing and delivery at shipping point in Askov, for our shipping trade, ordered by mail.

Plants's elected personally in the nursery are not governed by these prices.

They will generally be 10 to 25 per cent higher to cover cost of service.

#### CHLTURE

Hardy outdoor ferns grow best in the shade or half shade and will do well in the border in groups of 3 to 5 of one variety. They are just the thing for that shady place around your house where most flowers will not do so well; especially on the east and north sides of buildings, in groups among flowering shrubs, to protect them from wind and storms.

Of all the hardy ferns the Ostrich Plume, also called the Palm of the North, is perhaps the best as it grows the tallest and fastest of any fern. It often has as many as fifteen fronds gracefully arranged; presenting an object more beautiful than many varieties of palms. The fronds, under favorable

conditions, attain a length up to 4 feet.

Lady Fern. (Asplenium Fæmina). A large handsome fern—a wood and roadside fern presenting many varying forms; ranks with the Ostrich and

Osmunda, but is of a distinct different type.

The Osmunda Claytoniana or flowering fern is clothed with loose wool when unfolding its fronds, which sometimes under favorable conditions attain a height of more than four feet; is beautifully cinnamon colored. This variety will also do well in the open or dry shady places.

These three ferns represent three distinct different types. They are easy to establish, and will come back stronger year after year. We offer 20 of these in Collection No. 1 for \$5.00. This is the popular collection that gives

universal satisfaction from coast to coast.

They will grow in common garden soil, which can be improved by the addition of some leaf mold, muck or pulverized peat ground. After planting and every fall give a mulch of leaves, straw or anything to keep them from sprouting too early in the spring and to prevent young fronds from being nipped by a late frost. The mulch will also help to preserve moisture.

### A Fern Bed for Only \$5

#### COLLECTIONS OF HARDY FERNS

These collections are recommended for special conditions as stated below. We offer these collections for \$5.00 each parcel post prepaid, or one-half for \$3.00.

By express not prepaid, each collection \$4.00, or any one-half \$2.25.

All four collections, 84 ferns in all for \$15.00, not prepaid.

You can order by number and say one or one-half collection and we will make no mistake.

We have these ferns dormant almost up to July 1st.

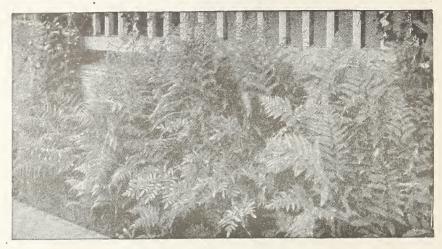
No. 1. General collection of the three varieties that have given universal satisfaction under all conditions anywhere, 8 Cstrich Plume, 4 Osmunda Claytoniana, 8 Lady Ferns.

No. 2. Special for dry, shady places, 10 Dagger Fern, 6 Hayscented, 6 Claytoniana.

No. 3. For moist, shady places, 4 Maiden Hair, 4 Evergreen Fern, 4 Cstrich Plume, 4 Cinnamon, 4 Lady Ferns.

No. 4. For wet ground, 4 Marsh Shield Fern, 10 Sensative Fern, 6 Royal Fern, 4 Clintoniana.

We shall be pleased to quote you special prices in lots of one hundred, one thousand and ten thousand—not prepaid.



Hardy Ferns in Foundation Planting.

Hardy Ferns in Foundation Flanting.							
	Not Prepaid			Prepaid P.P.			
Inches	100	10	1	10	1		
Adianthum Pedatum, Maidenhair12-18	\$20.00	\$2.50	\$0.30	\$3.00	\$0.50		
Aspidium Acrosticoides, Dagger Fern 10-15	20.00	2.50	.30	3.00	.50		
Aspidium Christatum, evergreen10-15	20.00	2.50	. 30	3.00	.50		
Aspidium Christ, var. Clintoniana15-25	20.00	2.50	.30	3.00	.50		
Aspidium Goldiana, Goldies F25-35	20.00	2.50	. 30	3.00	.50		
Aspidium Thelypteris, Marsh Shield F 10-15	20.00	2.50	.30	3.00	.50		
Asplenium Felix Fæmina, Lady F15-35	20.00	2.50	.30	3.00	.50		
Dicksonia Punctilobulata, Hay Scent F12-18	20.00	2.50	. 30	3.00	.50		
Onoclea Sensibilis, sensitive F 5-35	20.00	2.50	.30	3.00	.50		
Onoclea Strutiopteris, Ostrich Fern25-50	20.00	2.50	. 30	3.00	.50		
Osmunda Cinnamomea, Cinnamon F25-50	20.00	2.50	.30	3.00	.50		
Osmunda Claytoniana, Interrupted F 25-35	20.00	2.50	.30	3.00	.50		
Osmunda Regalis, Royal F25-35	20.00	2.50	.30	3.00	.50		
Phegopteris Dryopteris 8-10	20.00	$2.50 \cdot$	.30	3.00	.50		
Polypodium Vulgaris, com. Polypodium 5-10	20.00	2.50	.30	3.00	.50		

For cash with order packing free.

One hundred or more, not less than 10 of any variety, your selection, will be billed at the 100 rate.

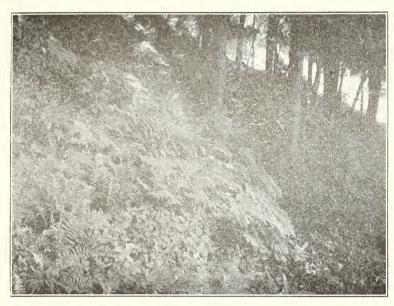
Adiantum Pedatum. (Maidenhair Fern). Perhaps the most graceful of all, attains a height of 12 to 18 inches when grown in rich, moist, well drained, shady locations. When once established it increases from year to year. Plant about 1 inch below the surface. Maidenhair should be planted for massing only and not more than 8 inches apart. Each 50c, 10 for \$3.00, prepaid.

Aspidium Acrostichoides. (Christmas Fern) (Dagger Fern). An evergreen species, about a foot high, with deep green fronds simply divided. It is easily grown in shade, in good garden soil, well drained. Plant

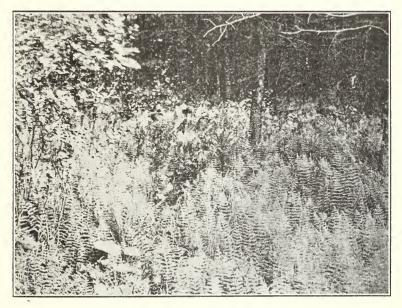
with the new crowns or buds just at the surface. Each 50c, 10 for \$3.00, prepaid.

Aspidium ('hristatum Evergreen. (Crested Fern). Grows wild in rather wet shady places. Fronds are 10 to 15 inches, generally keeping green all winter. It is easily grown, the crown should be planted just above the surface. Each 50c, 10 for \$3.00, prepaid.

Aspidium Christatum. (Var. Clintoniana). A large fern of Christatum; attains a height of 2 feet or more, when grown in moist, rich places. To produce massed effect it should be planted a foot apart, the crowns level with the surface. Each 50c, 10 for \$3.00, prepaid.



Lady Fern (Asplenium Felix Fæmina) and Maidenhair Fern (Adiantum Pedatum)



Marsh Shield Fern (Aspidium Thelypteris)

Aspidium Goldiana. (Goldies Fern). This fern, when grown under ideal conditions, attains a height of three feet. Its peculiar grace and beauty makes it desirable in all fern gardens. It is one of the very best species for growing as an individual specimen and ranks with the Ostrich and the Osmundas in size and vigorous beauty. Plant the crown level with the surface and if massed effects are desired, 12 inches apart. Each 50c, 10 for \$3.00, prepaid.

Aspidium Thelypteris. (Dryopteris Thelypteris). Marsh Shield Fern, a foot high with fronds about 2½ in. wide. We see this growing wild in large patches in open, sunny places. It is benefited by adding leafmold or pulverized peat. It should be planted only for massing, 8 inches apart; or for egging; it will spread and multiply. A very fine little fern. Each 50c, 10 for \$3, prepaid.

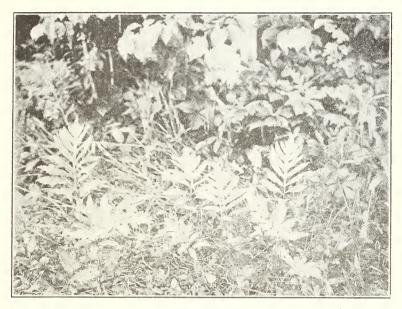
Asplenium Felix Fæmina. (Lady Fern). A large handsome fern. Standing from one to three feet in height. A wood and roadside fern doing well in all parts of the country and presenting many varying forms. Plant in the sun or shade with the crown just below the surface. Each 50c, 10 for \$3, prepaid.



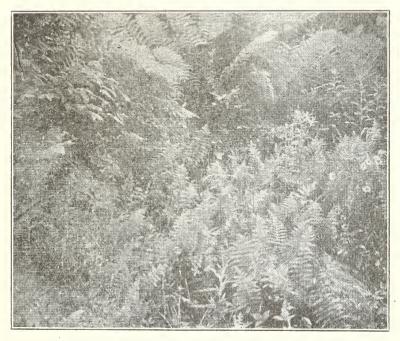
Ludvig Mosbæk, The Hardy Fern Expert.



Asplenium Felix Fæmina (Lady Fern)



Onoclea Sensibilis



Osmunda in the Background Shield Fern in the Foreground

Dicksonia Punctilobula. (Hay-Scented or Gossamer Fern). 12 to 18 inches high. Will grow in sun or shade if planted in rich, porous soil, 8 inches apart. It will soon form a compact mass or border along the walk. Each 50c, 10 for \$3.00, prepaid.

Onoclea Sensibilis. (Sensitive Fern). Grows from 6 to 36 inches high, according to moisture, doing its best in rather wet locations. Grows in sun or shade and multiplies by underground runners. Plant 12 in. apart, cover crown with ½ inch of soil. Each 50c, 10 for \$3, prepaid.

Osmunda Ciaytoniana. (Interrupted or Flowering Fern): Clothed with loose wool when unfolding its fronds but soon becomes perfectly smooth. This fern feels at home in rather dry shaded places or in open sun and does very well under cultivation. Each 50c, 10 for \$3.00, prepaid.

Osmunda Regalis. (Royal Fern).
Pale green fronds 2 to 3 feet. It
can be grown in still water, 2 to 3
inches deep. Each 50c, 10 for \$3,
prepaid.

Onoclea Strutiopteris. (Ostrich Fern). Grows in a crown; fronds are 2 to 4 feet by 6 to 10 inches wide. A very erect, handsome species, graceful as a palm. One of the most satisfactory for the amateur, always giving sitisfaction in the open or shaded nook. Use lots of manure. leaf mold or well rotted peat and it will multiply by underground runners, especially so in moist, sandy or peat soil. Plant the crown level with surface and mulch in winter. This magnificent plant luxuri-ates in soil subject to an annual overflow. Its vaselike masses of foliage suggest the Cinnamon fern but the fertile fronds are dark green and is one of the tallest of our ferns and should be planted well back. Each 50c, 10 for \$3, prepaid.

Osmunda ('innamomea. (Cinnamon Fern). A large fern, growning in a crown 2 to 5 feet high, 8 inches wide, beautiful, cinnamon colored leaves. This will thrive in quite wet soil, or moist, shady places, also in peat or common gargen soil. Each 50c, 10 for \$3. prepaid.



Ostrich Fern (Onoclea Strutiopteris)

Polypodium Vulgare. (Common Polypody). One of the best evergreen species for rockwork; grows 4 to 10 inches high, forming a dense mass. Plant 4 to 6 in. apart and cover the new buds slightly. Each 50c, 10 for \$3.00, prepaid.

Phegopteris Dryopteris. A very fine little fern for moist and dense shady places, fronds are from 4 to 6 in. Each 50c, 10 for \$3.00, prepaid.

Not prepaid—any of these ferns: 40c each, 10 for \$2.50, or 100 for \$20.00. When cash with order—packing free.

## Hardy Perennials and Wild Flowers

After 20 years with the hardy ferns we have gradually come to study, propogate and cultivate hardy perennials and wild flowers. Requests from our satisfied customers have forced us into this. We have found our soil and climatic conditions excellent for this line. Our plants do exceedingly well say our friends and exceptionally well when shipped south in late spring.

We will add to our collection right along and we have some varieties not listed here. If you are looking for plants not listed we might have it or can get it for you. We solicit your correspondence.

#### ROCK GARDEN PLANTS FOR MOIST, SHADY PLACES

Actea Alba. White, 12—15 inches. Arisaema. (Jack in the pulpit). 1—

Cerastum. (Snow in the Summer). Cimicifuga Racemosa. White, 3—4

Claytonia Virginica. Rose, 6—12 inches.

Convallaria. (Lily of the Valley).
Dicentra Cucularia. (Dutchman's
Breeches). White and yellow.
Eupatorium Ageratoides. White.
Euphorbia Corroleata. White.

For get me not. Blue. Gentiana Andrewsie. (Closed Genti-

an). Blue. Hepatica Triloba. Blue.

Larkspur Dwarf. (Delphinium Chi-

nensis). Blue. Lobelia Cardinalis. Red. Mertensia Virginica. (Bluebell). Moccasin Flower. (Cypripedium).

Moccasin Flower. (Cypripedium).
Phlox Divaricata. Blue.
Phlox Subulata. Pink or white.

Polypodium Biflera. Solomons seal. Sanguinaria. Bloodroot, white. Trillium Grandiflorum. (Wood Lily). Uyularia Perfoliate. Yellow.

Viola Pubescens. Yellow. Viola Cuculata. Blue.

ROCK GARDEN PLANTS SUITA-ABLE FOR OPEN SUNNY PLACES

Agrostemma Coronaria. Pink. Alyssom Saxatile. White. Aguilegia Canadensis. Yellow. Aquilegia Long Spurred, Hybrids, Aquilegia Coerula, White and blue,

Arabis. White. Ameria. Sea pink, purple. Aster acres. Light blue.

Cerastum. (Snow in summer). Gypsophilla. (Baby's Breath). White.

Liatris. (Blazing Star). Purple. Iris Christata. Light blue.

Larkspur Dwarf. (Chinensis). Blue. Linnum Perrene. (Perennial Flax). Pahysandra.

Phlox Divaricata. Blue. Phlox Subulata. Pink. Physalis Franchettie. Sanguinaria. Bloodroot, white.

Saponaria Oezymoides. Pink. Sedum Acre. Yellow.

Sedum Spectabilis, Pink.

Sedum Spurium Coecineum. Sedum Ternatum.

Sempervivium Tinctoria. (Hen and Chicken).

Stockesia Cyana. Blue. Viola Cornuta.

viola Cornuta. Viola Odorata. Viola Pedata.

We offer the following collections of Rock and Garden plants, suitable for moist, shady places, our selection—

One each of 10 varieties for \$2.00. One each of 20 varieties for \$4.00. Three each of 10 varieties for \$4.50.

Three each of 20 varieties for \$9.00.

Rock Garden plants suitable for open sunny places, our selection—One each of 10 varieties for \$2.00.
One each of 20 varieties for \$4.00.
Three each of 10 varieties for \$4.50.

Three each of 20 varieties for \$9.00.

#### HARDY PERENNIALS, EXCELLENT FOR CUT FLOWERS

Achillea. The Pearl. White, two—two and one-half feet.

Achillea Boule de Niege. White, two feet.

Anthemis Tinctoria. Yellow marguriette, 2 feet.

Aquilegia. Long spurred.

Aster Nova Anglia. Purple.

Boltonia. Pink.

Chrysanthemum. Shasta daisy, white 2 feet.

Convallaria. Lily of the Valley, white.

Corcopsis Lanceolata. Yellow.

Delphinium Belladonna. Light blue.
Delphinium Bellamosa. Dark blue.
Delphinium Gold Medal. Hybrids,

Dianthus Latifolia.

Dianthus Plumarius. Gypsophilla. Baby's Breath, wnite. Phlox Decusata. In eight varieties. Physostegia Virginica. White or pink.

Physalis Franchettie.
Pyrethrum Roseum
Pyrethrum Uliginosum.
Giant Daisy,
white.

Rudbeckia Lacinate. Golden glow, yellow.

Statice Latifolia.

One each of 10 varieties for \$2.00. One each of 20 varieties for \$4.00. Three each of 10 varieties for \$4.50.

Three each of 20 varieties for \$9.00.

(Our Selection).

Acanthus Mollis. Very fine foliage. Acanthus Latifolia.

Achillea. (Millfoil or Yarrow).

Achillea Eupatorium. (Syn. Filapendula). 3 to 4 feet. Flat heads of brilliant yellow flowers, finely cut foliage. Blooms all summer. 40c each, 3 for \$1.00.

Achillea Millifolium Alba. 1 to 2 ft. White.

Achillea Millifolium Roseum. (Rosy Millifoil). 18 inches high. Rosy pink flowers in dense heads, effective on edge of shrubbery or in border.



Achillea.

Achillea Ptarmica. The Pearl. 1—2 feet; pure white; double flowers all summer; branches spreading; excellent for cutting.



Actæ Alba in Flower.

Achillea Ptarmica. Boule de Neige. More compact than the Pearl, and better for borders.

Actea Alba. (White Baneberry). 18 to 24 in, May—June. Racemes of white flowers and white fruit, fine for rockery or shade.

Actea Alba Rubra. A red variety of the above.

Aconitum Fisheri. (Monkshood). 18 inches. Spikes of hood shape. Pale blue flowers in September. Sun or shade. 35c each, 10 for \$3.00.

Acorus Calamus. (Sweet Flag). 2 feet. June. Leaves are sword shaped, erect. Do best in moist soil or even shallow water.

Adams Needle. See Yucca.

Agrostemma Coronaria. 2 feet. Showy, bright rosy crimson. June—July.

Allysum Saxatile Compacta. (Rock Madworth). 1 foot.; broad masses of bright yellow flowers in early spring; excellent for rockery and front of border.



Anchusa-Dropmore.

Anchusa (Alkauet) Italica, Dropmore. For producing a mass effect of brilliant blue, the Anchusa cannot be surpassed. Tall spikes of beautiful blue flowers all summer. Rough broad foliage. 35c each, 3 for 75c. Anemone Canadensis. (Windflower). Pensylvanica. 12—18 in. Large single white flowers. May—August.



Anemone.



Aquilegia-Columbine.

Anemone Patens. (Pasque Flower). 8—12 in. A silky-haired plant; pale violet flowers; a rare plant. 50c each, 3 for \$1.25.

Anemonelle Sylvestris. Thalictroides.
Anthemis Tinctoria. (Marguirite).
Handsome, finely cut foliage and
large golden yellow flowers all
summer.

Aquilegia (Columbine) Canadensis. 2 feet. Yellow and scarlet. May— June.

Aquilegia Coerulea. Blue shades. 2 feet.

Aquilegia Chrysantha. Beautiful golden yellow. 2½ feet.

Aquilegia. Long spurred. Mrs. Scott Elliot; Hybrids. There is not a better mixture grown in the world. Wonderful colors with very long spurred flowers.

Arabis Alpinus. (Rock Cress). Pure white flowers, produced in dense masses; splendid for borders and rockery.

Arbutus. Trailing; fare. 50c each, 3 for \$1.25.



Jack-in-the-Pulpit.

Arisaema Triphyllus. (Jack in the Pulpit). A curious woodland gem. Armeria Formosa. (Sea Pink). Low plant with narrow grass like spreading leaves; flowers purple, in little clusters. 12—18 in.

Asarum Canadensis. (Wild Ginger, Canada Snakeroot). Kidney shaped leaves, 3—5 in. wide. Plant in the shady corner with Ferns.

Artemisea Lactiflora. (Sage Brush). A tall growing plant of fine foliage and heads of small white flowers. August—September. Will fill the garden with fragrance; a graceful cut flower.

Asclepias Tuberosa. (Butterfly Weed).

1 foot with large heads of Orange flowers; thrive on dry sandy banks.

Aster, (Michaelmas Daisy) Acres forming a dense mass of small light blue flowers in Sept. 2 feet. 30c each, 3 for 75c.

Aster, Beauty of Colwall; upright compact free branching; almost double, ageratum, blue, 4 feet, 30c each, 3 for 75c.

Aster Abendroth. Deeprose; 5 feet; 30c each, 3 for 75c.

Aster, Feltham. A pretty analine blue very free, 30c each, 3 for 75c.

Aster Nova Anglia. Clear purple, an excellent hardy free bloomer.

Aster St. Egwin. A pleasing rosy pink, compact, 3 ft. 30c each, 3 for 75c.

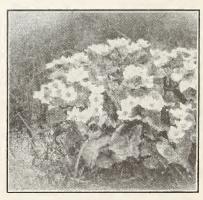
Aster. Hardy mixed, 20c each, 3 for 50c, 100 for \$12.00.

Baptisia Australis. (False Indigo).

Dark blue; very attractive foliage.

2 feet. 40c each, 3 for \$1.00.

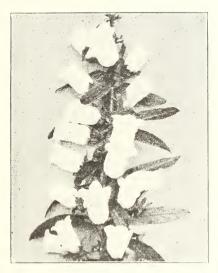
Bee Balm. See Monarda.
Bellworth. See Uvularia.
Blazing Star. See Liatris.
Bleeding Heart. See Dielytra.
Bloodroot. See Sanguinaria.
Blue Bell. See Mertensia.



Caltha Palustris-Marsh Marigold.

Bocconia Cordata. (Palm Poppy). Creamy white in terminal panicles. A noble hardy perennial, beautiful in foliage and flower. 40c each, 3 for \$1.00.

Boltonia Laitisquama. Delicate lavender pink. 4—5 feet. Sept.—Oct.



Canterbury Bells.



Centaurea Montana,

Caltha Palustris. (Marsh Marigold).
A beautiful vellow. Sept.—Oct.

Campanula Medium. (Canterbury Bells). Single Blue.

Campanula Medium. Single Pink.

Candytuft, See Iberis.

Carnation. See Dianthus. .

Centaurea Montana. (Perennial Cornflower). 2 feet, large blue flowers. July—Sept.

Cerastium Tomentosum. (Snow in Summer). 4—6 inches, leaves silvery white, with a carpet of pure white flowers; fine for Rock and border purposes.

Chelone. (Shell Flower). 2 feet, bearing many spikes of large flower heads. Summer and fall.

Cheiranthus Allioni. (Siberian Wallflower). 3 feet. A beautiful rock plant. Dazzling fiery, orange flowers.



Cimicifuga Racemosa.

Cimicifuga Racemosa. (Snakeroot).

4—6 feet. White flowers in elongated racemes. Very ornamental. Well suited for planting at the back of border or for naturalizing the edge of the woods.



Claytonia Virginica.

Claytonia Virginica. (Spring Beauty). A charmingly delicate flower of early spring; distinguished for its flush of pale crimson pink, starting from a yellow base. 6—10 inches. 15c each, 10 for \$1.00, 100 for \$8.00.

Columbine. See Aquilegia.



Lily-of-the-Valley.

Convallaria Majalis. (Lily of the Valley). Grand for massing near shrubs or along shaded borders.

Coreopsis Lanceolata. (Tickseed). Large bright yellow flowers all season. 2 feet.

Cowslip. See Mertensia.



Coreopsis.



Moccasin.

Cypripedium. Moccasin Flowers. (Hardy Orchids). These sell by the bud, and not by the plant. Plants carry from one to seven flowering buds. Require some shade to do well. Plant crowns 4 inches deep. Prepare ground same as for ferns, with humus, peat, muck and mulch. If possible, plant in the fall.

Cypripedium Acaule. Purple Moccasin Flower, 5 buds for \$1.25, 25 for \$5.00, 100 for \$18.00.

Cyp. Pubescens. (Yellow Lady Slipper). Plant in moist, yet well drained shady spot. 5 buds for \$1.50, 20 for \$5.00, 100 for \$20.00.

Cyp. Spectabile. (Showy Lady Slipper). It grows about 2 feet high. Large rose purple to nearly white flowers. 5 buds for \$2.00, 15 for \$5.00, 100 for \$25.00.

Daisy. See Shasta Daisy and Pyrethrum.

Delphinium. (Larkspur.) English Delphiniums are the most beautiful hardy plants in cultivation. They have immense spikes of the most beautiful flowers of every imaginable shade. Their season is long, they will bloom from spring to fall, if the old spikes are cut off. Any garden soil will suit the Delphiniums. A rich friable loam and mulch is excellent, they are as hardy as Rhubarb or Peonies. Our seed is from the best growers in England and America, beside what we grow here in the nursery from selected stock.

Delphinium Belladonna. Light sky blue. This is the best blue for cut flowers and forcing, giving up to three crops a season if the flowers are cut as fast as they open.

**Delphinium Bellamosa.** A dark blue of the Belladonna.

Delphinium Chinensis. A very pretty dwarf variety, with fine feathery foliage and intense gentian blue flowers in open panicles.

Delphinium Album. A pure white form of the above.

Delphinium Chinensis. Tom Thumb. Delphinium Grandiflora Pumila.

Delphinium Grandiflora Pumila Alba. Delphinium Gold Medal Hybrids. The range of colors varies from the palest shade of blue to the deepest indigo blue and royal purple, with many intermediary pastel tones of mauve and lavender blendings.

Delphinimm. Mixed. A good mixture of all colors grown from seed of Gold Medal hybrids mixed. 20c each, 3 for 50c, 10 for \$1.50, 100 for \$12.00.



Deiphinium (Larkspur).

Delphinium. Separate new varieties: Braunianum, Clivendon Bcauty, Fanny Stormont, Barlowi, Cardinalis; small plants, each 50c.

Dianthus Allwoodi. A new perpetual flowering Hardy Carnation. They flower from early spring till late fall. The flowers are borne on long stems, deliciously clove scented.

Dianthus Barbatus. (Sweet William). Well known, mixed, in splendid colors. 15c each, 3 for 40c, 100 for \$12.00.

Dianthus Barbatns, Diadematus.

Dianthus Newbort pink.

Dianthus Scarlet beauty.

Dianthus Latifolius Atrocoeeineum.

A beautiful outdoor pink of deep crimson color; semi to double flowers in great profusion all summer.

Dianthus Plumarius. (Grass Pink).

Dicentra Cuculata. (Dutchman's Breeches). A very early spring flower with delicate divided leaves, 8 inches high. White flowers tinged with rose.

Dicentra Canadensis. (Squirrel Corn). Similar to above in flower and growth.



Dutchman's Breeches.



Dicentre Canadensis.

Dielytra Spectabilis. (Bleeding Heart). An old fashioned favorite with long racemes of graceful, heart shaped, pink flowers. 60c each, 3 for \$1.50.

Digitalis Gloziniaflora. (Foxglove). For stately and picturesque beauty, it is not to be surpassed; ranging in colors from rose to deep purple; robust habit; mixed.

Digitalis Alba. White Foxglove.

Digitalis. Yellow Foxglove.

Digitalis. Purple Foxglove.



Dicentra Spectabilis.

Dodecateum Medium. (Shooting Star or American Cyclamen). A very pretty smooth perennial with rose colored or sometimes white flowers in May and June.

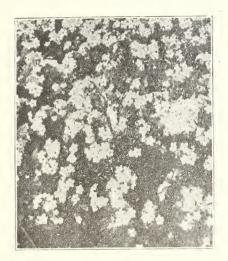
Epigea. See Arbutus.

Erigeron Grandiflora. (Fleabane). A very effective genus with Daisylike flowers. They flourish in any garden soil and are excellent for cutting. 40c each, 3 for \$1.00.

Eulalia. See grasses.



Dianthus-Plumarius.



For get me not.

Eupatorium Ageratoides. (White Snakeroot, or Hardy Agerathum). 2—3 feet, with a profusion of small white flowers in late summer.



Gaillardia.

Euphorbia Corolata. (Flowering Spurge). Showy plant about 18 inches high, bearing umbells of pure white flowers from June to August. 40c each, 3 for \$1.00.

Erinus Alpinus. Pretty rosettes of foliage, and racemes of rosy purple flowers. A first rate rock plant. 4 inches. May—June. 40c each, 3 for \$1.00.

Flowering Spurge. See Euphorbia. Foxglove. See Digitalis.

For get me not, Palustris. True for get me not. Given sufficient moisture grows 15 to 20 inches; branches. Useful for forcing in a cool greenhouse. Blooms all summer if cut back.

Funkia, Aurea Variegata. (Plantain Lily). Lanceolata.

Gaillardia. (Blanket Flower). The gay blossoms are obtainable in perpetual profusion from June to November. We have an excellent English strain.



Gentiana Andrewsii.

Gentiana Andrewsi. (Closed Gentian). One of the most facinating native plants. The flowers which are tightly closed on stems 6—8 inches, are an intense deep blue. July—Oct. 35c each, 3 for \$1.00, 10 for \$3.00, 100 for \$25.00.

Gentiana Crinata. (Fringed Gentian). The most famous member of the beautiful Gentian group, rare, \$1.00 each.



Geum.

Geum Coccineum, (Avens). Mrs. Bradshaw. A splendid new variety with large double flowers, of a fiery red; blooming nearly all summer. 18 inches.



Baby Breath.

Golden Rod. See Solidago.

Grasses. Hardy Eulalia, Japanese variety, very ornamental, long narrow leaves, striped green, white.

Gypsophilla Pan. (Baby's Breath). Very branching or spreading in a symmetrical mass. 2—3 feet with minute white flowers.

Helenium Bigelowi. (Sneezeworth). 2—3 feet. Quite showy during August with terminal clusters of deep yellow flowers.

Helianthus Tuberosa. (Hardy Sunflower).

Hemorcallis Fulva. (Day Lily). Coppery orange. 3 feet.

Hesperis Matronalis. (Sweet Rocket). Fragrant purple flowers. 2—3 feet.



Henatica.

Hepatica Triloba. One of our earliest wildwood flowers. Pink and dark purple; fine for massing in the shady corner or open woods. 25c each, 3 for 60c, 10 for \$1.50, 100 for \$13.50.

Hollyhock. Allegheny fimbr. Half double, mixed.

Hollyhock. Double crimson, pink and white; separate or mixed. 20c each, 3 for 50c, 10 for \$1.50, 100 for \$12.00.

Hyperienum Moserianium. (St. Johns Worth). A most desirable border plant, with rich, golden, yellow flowers. The entire season. 2 feet

Iberus Sempervirens. (Candytuft).
Pure white, choice for cutting.

Iris Christata. Dwarf about 3 inches. Flowers, rich amethyst; a gem for the Rock Garden.



Hollyhock-Double.



Iberis Sempervirens.

Iris Germanica. Blue and purple.

Iris Siberica. Mixed.

Iris Versicolor. (Fleur de Lis). A handsome decorative plant with pretty blue flowers. 2 feet. 20c each, 3 for 50e, 10 for \$1.50, 100 for \$10.00.

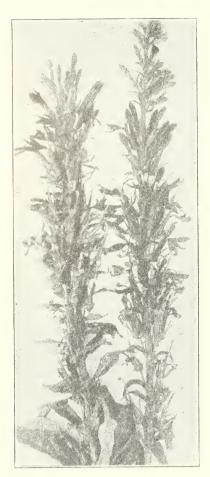
Jack in the Pulpit. See Arisaema. Lady Slipper. See Cypripedium.

Larkspur. See Delphinium.
Liatrus Scariosa. (Blazing Star).
Does well in dry sandy situation. The showy flower spike is set with magenta purple tubular perfect flowers. 2—4 feet. 20c each, 3 for 50c, 10 for \$1.50, 100 for \$10.00.

Liatrus Pycnastachia. (Kansas Gay Feather). A beautiful species from the western prairies. Purple spikes of flowers which last a long time, a great attraction for butterflies.

Lilium ('anadensis. (Wild Meadow Lily). 2—4 feet. The graceful curves of its pendulous bells are unsurpassed in any wild or cultivated flower. June-July.

Lilium Philadelphicum. (Wood Lily). 1-2 feet. A handsome native lily with cup shaped flowers, spotted maroon and shaded orange, July,



Lobelia Cardinalis.

Lilium Superbum. (Turk's Cap Lily).

Remarkable for its completely reflexed petals, tipped by brown anthers.

Lilium Tigrinum. (Tiger Lily). The flower sepals are strongly spotted and reflexed. July—August.

Lily of the Valley. See Convallaria.

Linum Perrene. (Hardy Perennial Flax). Produces a new set of charming blue flowers every morning.

Lobelia Cardinalis. (Cardinal Flower). One of the showiest of our wild flowers. 2—4 feet high with large, deep, red blossoms. Will thrive in any garden soil or along the border of a lily pond or brook, also in water 2—3 inches deep.

Lycnis Haagiana. (Ragged Robbin). Heads of brilliant scarlet flowers.

Lythrum Salicaria. (Loosestrife).
Purple magenta flowers, June—Aug.
Grows along margins of streams.

Lythrum Roseum. Rose purple flowers. Very showy, splendid for banks of streams and ponds.

Meadow Rue. See Thalictrum.

Marguirite. See Anthemis, Daisy and Pyrethrum.



Mertensia Virginica.

Mertensia Virginica. (Cowslip or Bluebell). 1—2 feet. With panicles of beautiful purple, trumpet-like flowers in early spring. Becomes

dormant in midsummer. Plant in moist shade in fall. 20c each, 3 for 50c, 10 for \$1.50, 100 for \$12.00.

Monarda Didyma. (Bee Balm). 2—3 feet high, with bright red flowers in July—August, with aromatic foliage.

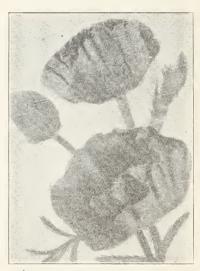
Monkshood. See Aconitum.

Moccasin Flower. See Cypripedium. Myosotis. See For get me not.

Oenothera Frazeri. (Evening Primrose). Rich golden yellow. June—Oct. 35c each, 10 for \$3.00.

Pachysanara Terminalis, (Japanese Spurge). A trailing plant 6—8 inches, forming broad mats of glossy green foliage. A first class ground cover, which will grow in all shady places.

Papaver Nudicaule. (Iceland Poppy).
Mixed, fine for the rockery, and
border. Plant in the fall.



Poppy-Oriental.

Papaver Orientalis. (Poppy). Brilliant orange scarlet flowers in May—June.

Penstemmon Gentianoides. (Beard Tongue). A handsome plant with graceful slender stems covered with bright colored flowers.

#### PEONIES

While peonies will thrive on almost any variety of soil they will pay well for any special attention; they will thank you for a dressing of bonemeal and lime. Old manure should be well mixed in the soil and not come in direct contact with either roots or crowns. Give a top dressing of old manure in the fall, not directly on the crown. Be careful not to plant too deep, not more than 2 inches when soil is settled; deep planting prevents blooming. Peonies do not like wet feet. Numbers preceeding names refer to rating of American Peony Society. Prices are for strong 3 to 5 eye divisions.

- 9.1 Baroness Schroeder. Very large, milk white, tall fragrant, free bloomer midseason. Prepaid \$2.
- Bertha. Bright crimson. Prepaid 60c; not prepaid 50c.
- 8.1 Couronne d'Or. White with yellow tints, center petals tipped with carmine, free bloomer, late. Prepaid 80c; not prepaid 70c.
- Delicatissima. Pink, large compact bloomer in great profusion, one of the best all around sorts, midseason. Prepaid 60c; not prepaid 50c.
- 7.1 Delachei. Rose type, violet crimson tipped silver, strong free bloomer, fragrant, late midseason. Prepaid 60c; not prepaid 50c.
- 8.1 Duchess d'Nemours. Guard petals white, center lemon yellow, cup shaped, fragrant strong grower and free bloomer. Prepaid 60c; not prepaid 50c.
- 8.6 Eugene Verdier. Pink, large, rose type. Outer petals lilac white, very erect, rather dwarf habit, with extra stout stems. Prepaid \$2.50; not prepaid \$2.40.
- 7.6 Edules Superba. Dårk pink, large flat crown, upright grower, very fragrant, early strong, and upright, free bloomer. Prepaid 60c; not prepaid 50c.
- 8.4 Felix Crousse. Very brilliant red, globular bomb shaped, fragrant bloomer, midseason. Prepaid \$1.00; not prepaid 90c.
- 9.3 Festiva Maxima. Very large, globular rose type, pure white center flecked crimson, early. Most popular old standard white. Prepaid 60c; not prepaid 50c.

- 7.5 Floral Treasure. Clear pink, lighter at center, very fragrant, large compact excellent, blooms in clusters, good cut flower. Prepaid 60c; not prepaid 50c.
- Fragrance. Medium compact, tall bomb, fragrant, dark pink, late, good cut flower. Prepaid 60c; not prepaid 50c.
- Francis Willard. Very large rounded flower, opens an exquisite blush white with an occasional touch of carmine changing to pure white. Prepaid \$8.00.
- 8.8 Grandiflora. Rose type, early, white salmon and sulphur-yellow, fragrant. Prepaid 60c; not prepaid 50c.
- 7.3 Golden Harvest. Pale pink and creamy white with apricot salmon and yellow intermixed. Very fragrant, globular, blooms in clusters. Prepaid 60c; not prepaid 50c.
- 8.2 Grover Cleveland. Rose type, late, very large and full, dark crimson. Prepaid \$2.10; not prepaid \$2.00.
- 7.9 Jeanne d'Arc. Cream white, shaded with sulphur. Guards pale lilac-rose, pink center with carmine spots, a very free bloomer midseason. Prepaid 60c, not prepaid 50c.
- 8.8 Karl Rosenfeldt. Semi rose type, midseason, rich velvety crimson. Prepaid \$3.10; not prepaid \$3.00.
- 9.9 Le Cygne. Rose type, midseason, christened "The Swan," creamy white. Unquestionably the finest of all white Peonies. Prepaid \$20.00.
- 8.9 Marie Crousse. Bomb type, midseason, soft salmon pink, a most desirable peony. Prepaid \$4.10; not prepaid \$4.00.
- 8.7 Mary Brand. Red, very large, semi rose, midseason, very profuse bloomer, considered the best bright dark red peony in cultivation. Prepaid \$6.10; not prepaid \$6.00.
- 8.5 Marie Lemoine. Flowers, enormous, ivory white, occasional narrow carmine tracings, very late, erect stems. Prepaid \$1.10; not prepaid \$1.00.
- 9. Milton Hill. Rose type, late, flowers large cupped, clear soft flesh color, one of the finest varieties in existence. Prepaid \$3.10; not prepaid \$3.00.

8.1 Pconia Mme. Calot. White, tinged pale pink. Free bloomer. A good cut flower variety. Prepaid 85c, not

prepaid 75c.

9.4 Peonia Mme. Julia Dessert. Flowers very large. Well formea. Blooms erect on straight stems. White, tinged with delicate pink and splashed carmine. A few golden stamens. Each \$6.00, prepaid.

7.9 Mme. D'Verneville. Early, white, carmine tipped, overlaid with a sheen of delicate blush with a pronounced pink center intermixed with golden stamens. Prepaid

60c, not prepaid 50c.

9.1 Martha Bullock. Pink, mammoth cup shaped blossoms, deep rose pink in center shading to silvery shell pink in outer petals, agreeable fragrance, most desirable for cut flowers of enormous size. Prepaid \$30.00.

9.2 Mons Jules Elie. Bomb type, inmense globular, very full flohers, color: lilac pink overlaid with a sheen of silver. Ideal cut flower. a king among peonies. Considered M. Crousse's masterpiece. Prepaid \$1.50; not prepaid \$1.40.

Nigra. Dark red. Prepaid 60c; not

prepaid 50c.

8.5 Octavia Damay. Blush or light tipped carmine. fragrant. large, flat, compact, free bloomer, dwarf grower. Prepaid \$1.10; not prepaid \$1.00.

Officinalis Rubra. A large round bloom of varied crimson. This is the "Piney" of old time gardens. earliest of all. Prepaid \$1.10; not prepaid \$1.00.

- 7.7 Philomele. Bright violet, rose guards and short narrow amber yellow petals, free bloomer in clusters. Fine for landscape, a novel and distinct variety. Prepaid 75c; not prepaid 65c.
- 6.8 Queen Victoria. White medium, early, large, full, compact bloom. One of the best varieties for cut flowers. Prepaid 60c; not prepaid

7.2 Rubra Superba. Large compact, rose type. Deep rose carmine or crimson. Fragrant. Very late.

Prepaid 60c; not prepaid 50c. Rosa Bonheur. Brilliant light pink, a magnificent high class cut flower, very fragrant, large, compact, perfect shape, very erect, bloom in clusters. Prepaid \$10.00.

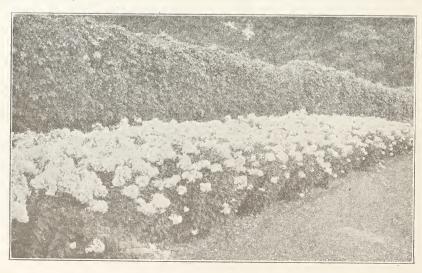
Sara Bernhardt. Apple blossom pink with petals silver tipped. Semi rose type, late midseason. Prepaid \$5.00.

9.7 Solange. Rose type, midseason, color: rare deep orange salmon overlaid with a delicate tender reddish brown, most unique colored of all varieties. Prepaid \$10.00. 9.8 Theresa. Rose type, midseason,

color: rich salmon pink with a glossy reflex, of enormous size. Prepaid

\$8.00.

Triumph De L'exposition De Lille. Hydrangea pink, plastered with crimson tints, sweet scented, large compact, very double, perfect. Prepaid 85c; not prepaid 75c.



Phlox Decussata. (Hardy Perennial Phlox). Our Phlox are strong transplanted field grown stock. Prices on Phlox except where otherwise noted, 30c each, 3 for 75c 10 for \$2.00 of one variety

Phlox Bridesmaid. Tall white, rose crimson eve.

Phlox Champs Elysee, Fine rich crimson

Phlox Eclaireur. Bright carmine,

with light halo.
Phlox, Miss Lingard. Early white with delicate pink eye.

Phlox. Mrs. Jenkins. Immense white panicles, best all around white.

Phlox, R. P. Struthers. Bright rosy

red with crimson eye.

Phlox, H. O. Wijers. White with red center.

Phlox: White, red and pink in separate colors or mixed, 25c each. 3 for 60c, 10 for \$1.75, 100 for \$15.00.

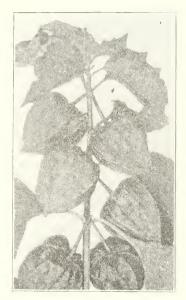
Phlox, Subulata Rosea. Moss Pink. Phlox, Subulata Alba, White.

Phlox, Subulata Lilacina. Lilac. Phlox. Trailing or creeping, 25c each.

10 for \$1.75, 100 for \$15.00. Phlox Divaricata Canadensis. One of our native species which is worthy of extensive planting. Large fragrant lavender flowers on stems 10 inches high. April—May. Prices same as Subulata.



Phlox Divaricata.



Lantern Plant.



Physostegia-Virginica.

Physalis Franchetti. (Chinese Lantern Plant). Forms dense bushes about 2 feet, producing freely its bright orange scarlet lantern-like fruits which when cut will last all winter.

Physostegia Virginica (False Dragonhead), bearing erect spikes of pretty feather-like flowers. Useful for borders, cutting and Wild Gardens. White, pink, separate or mixed.

Platycodon Grandiflora. (Balloon Flower). 18 inches. Blue, June— Oct. Good for rock garden.

Platycodon Alba. White.



Platycodon.

Polemoneum Coerulea. (Jacob's Ladder). Erect stems of sky-blue flowers. One to one and one-half feet. June—July.

Polygonatum Biflorum. (Solomons Seal). Arching sprays of greenish white flowers. 40c each, 3 for \$1.00.

Primula Veris. (Primrose).

Pyrethrum Roseum Hybridium. (Persian or Painted Daisy). A group of graceful free flowering plants, range in splendid colors from pure white to the most brilliant scarlet. From May to July. A splendid cut flower.

Pyrethrum Uliginosum. (Giant Daisy). This is one of the most striking Perennials, during late summer and fall when the plants are covered with large white flowers. 3—4 feet.



Pyrethrum Roseum.

Ranunculus. (Buttercup). English, double, yellow.
Rudbeckia Hirta. (Black eyed Susan). Deep golden yellow. June—Aug.



Rudbeckia-Purpurea.

Rudbeckia Laciniata. (Golden Glow).

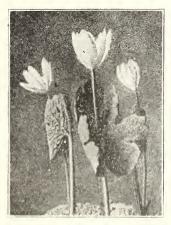
One of the most popular hardy plants producing masses of large double golden yellow flowers. 6 feet.

Rudbeckia Purpurea. (Giant Coneflower). Peculiar reddish purple flowers with a large brown cone shaped center. July—Oct. 3 feet.

Salvia Argentea. (Silver leaved sage).

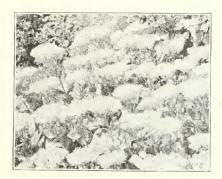
Saponaria Ocymoides. (Soapworth).

A pretty border and rock plant with pink flowers.



Bloodroot.

Sanguinaria Canadensis. (Blood-root). About 6 inches high with pure white flowers in the early spring. Plant in rich shady places or rock garden, 25c each, 3 for 50c, 10 for \$1,00, 100 for \$8.00.



Sedum Spectabile.

Scabiosa Latifolia. (Pin Cushion Flower). A handsome border plant, succeeds in any soil, good cut flower. 35c each, 3 for 90c, 10 for \$2.50.

Sedum. (Stone Crop).

Sedum Acre. (Golden Moss). A little low tufted plant with yellow flowers spreading on the ground, very pretty for rock work. 25c each, 3 for 50c, 10 for \$1.00, 100 for \$8.00.

Sedum Spectabilis. Is the most beautiful of all the Sedums, has large glaucus leaves. The rosy purple flowers are borne in the large flat open heads in Aug. to Oct.

Sedum Brilliant. A rich colored form of the preceeding, bright ameranth red.

Sedum Spurium Coccineum. A beautiful rosy crimson flowered form. Aug. 6 inches.

Sedum Ternatum. A small species at home on rock ledges and in stony woodland, white flowers on spreading branches.

Sempervivium Tinctorium. (House Leek, Hen and Chicken). Curious and interesting plants, forming rosettes of succulent leaves good for rockeries, dry banks, carpet bedding or walls. 35c each, 3 for \$1.00, 10 for \$2,00.



Shasta Daisy.

Shasta Daisy. Alaska. A well known hardy Daisy with large white flowers from early summer to late fall. 2-3 feet.

Shasta Daisy, King Edward VII. The flowers are pure white, come more in single stems, the best variety for florists' use.

Shooting Star. See Dodecatheon.

Smilacina Racemosa, (False Solomons seal). 1-2 feet. Flowers white in terminal racemes. June-July.

Snakeroot. See Eupatorium.

Solidago. (Golden Rod.) Solidage Juncea. Early Golden Rod, yellow in large graceful clusters composed of numerous racemes. 2 -4 feet. July-Sept.

Solidage Grammifolia. Lance leaved, yellow flat topped flowers, clusters.

Aug.--Oct.

Solidage Canadensis. Large yellow plume-like flower clusters. Aug.-Oct.

Speedwell. See Veronica.

Spiderworth. See Tradescanthia.

Spirca Filapendula. (Queen of the Prairie). Fern-like foliage with white flowers on stems 15 inches. June-July. 35c each, 3 for 85c, 10 for \$2.50.

Srirea Ulmaria (Meadow Sweet). Double white flowers, June-July. 3 feet. 35c each, 3 for 85c, 10 for \$2.50.

Spurge. See Euphorbia.



Statice-Latifolia.

Lanata. (Wound Worth). Stachys Fine old fashioned plant for edging and in rock garden, soft silvery foliage.

Statice Latifolia. (Sea Lavender). A valuable plant for border or rockery. Purplish blue minute flowers during July-Aug. Can be cut and dried.



Stokesia.

Stockesia Cyanea. (Cornflower Aster). A most charming lavender blue blossom from June to 18-24 inches.

Sunflower. See Helianthus.

Sweet, Flag. See Acorus.

Sweet William. See Dianthus Barbatus.

Tanacetum Vulgare. (Bittersweet or Tansy). Flowers yellow in flat topped cluster composed of round dishes or buttons. 2-3 feet.

Thalictrum Acquilegifolium. (Meadow Rue). Graceful foliage and rosy purple flowers from May to June.

Tradescantia Virginica. (Spiderworth). Well known for its long grass-like leaves and blue violet flowers all summer in shade or sun.

Trillium Grandiflorum. (Wood Lily or Wakerobin). Excellent plants for shady positions in the hardy border. Large pure white flowers in early spring. Bulbs dormant frem August. 10 for \$1.00, 100 for \$6.00, 1,000 for \$40.00.

Uvularia Perfoliate. (Bellworth). Thrive best in a damp shady situation. Its long bell shaped yellow flowers in pendant from the end

of each drooping branch.



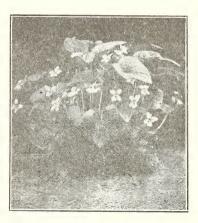
Valeriana Alba. (Garden Heliotroope). Showy heads of rose tinted white flowers, with delicious Heliotroope odor. June—July. 3—4 feet.

Veronica Longifolia. (Speedwell). 2 feet. July—Sept. One of the most handsome blue flowering plants. Fine for cutting and one of the best plants for the hardy border.

Viola or Violets. Cornuta Papilio. Flowers soft lavender purple petals, flushed white. Most effective for edging the open border. Flowers in abundance all summer. 3 fer 35c, 10 for 65c, 100 for \$5.00.

Viola Blanda. (Sweet White Violet).
Plant in moist open ground.

Viola Cuculata. (Blue Violet). A beautiful variable species, deep, purple to light blue. Blooms in the greatest profusion from early May to August.



Viola Cuculata.

Viola Odorata. (Sweet English Violet). Viola Palmata. (Palm leaved Violet). Blue with bearded side petals.

Viola Pedata. (Birds foot Violet).
Blue or purple violet. Delights in a dry sandy soil or rock garden.

Viola Pedata. Bicolor, a variety with the two upper petals much darker. Viola Pubescens. (Downy Yellow Violet).

Viola Papilionacea. (Common Violet). Familiar on roadsides and in the fields. 3 for 35c, 10 for 75c, 100 for \$6.00.

Viola Sagitata. (Arrow leaved Violet). Yucca Filamentosa. (Adams Needle). Large rosettes of sword-like evergreen leaves and spikes of white flowers. There is nothing more effective and striking for isolated positions on the lawn or on dry banks and the rockery.



Evergreen Seedlings.

#### ORNAMENTAL EVERGREENS AND WINDBREAKS

The grandeur of evergreens is unexcelled. When you know evergreens you feel in their presence the hush of the vast forest—evergreens signifying permanency—defying time and the elements. In snowy winter it gives a comforting note of color in the bleak landscape. An evergreen is like an old friend where the stress of years, the strife of a lifetime only make richer his noble character. A home surrounded by evergreens is like a man with many true friends; they give shelter and comfort to man and beast, save fuel and feed during the cold winter if planted as a windbreak around farms and homes.

What we said about hardy perennials and ferns in regard to shipping late in spring is no less true of evergreens. Years ago when we commenced to build our nursery we bought seedlings from Illinois and Iowa. When these seedlings arrived here they were sprouting while the frost was hardly out of our soil. The seedlings had a setback and often we lost more than half, while if it had been vice versa—that we could have had our plants from a northern location—we would have had 100 per cent success. Take that into consideration and get your evergreen plants where they are yet dormant when you are ready to plant and where they have the vigor and hardiness obtained in our winters where the temperature occasionally goes 40 degrees below. We are located in Pine county. Pine county was famous for its grand pines before the lumber barons devastated this region.

Our evergreen trees are transplanted and root pruned several times, thereby attaining a root system that insures success in planting.

Prices on these specimen Evergreens include balling and burlapping, cost of packing and boxing will be charged extra at cost.

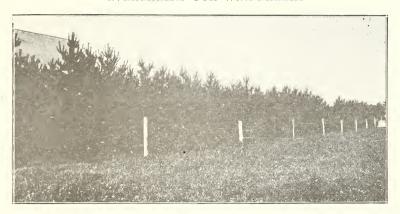
Height	\$ 1977	12-18"	18 94"	9 9 /	3-4'	4-5'	5-6'
neight	0-12	12-10	TO-74	4-0			
American Arbor Vitae, White Cedar	\$0.35	\$0.50	\$1.00	\$1.50	\$2.50	\$5.00	\$7.00
American Arbor Vitae, Compacta		2.50	5.00				
American Arbor Vitae, Globosa		2.50	5.00				
American Arbor Vitae, Pyramidalis		1.50	2.50	4.00			
	25		1.00		4.00	= 00	
Abies Balsamea Balsam Fir	.35	.50		2.00	4.00	5.00	
Abies Douglacii	.35	.75	1.25				
Cupressus Thuioides		1.50	2.50				
Juniperus Canadensis, Creeping		1.00	3.00	5.00			
Juniperus Hibernica, Irish Juniper			1.50	3.00			
Juniperus Sabina, Savin Juniper		2.50	3.50	5.00			
Juniperus Virginiana, Red Cedar		.75	1.50	2.50			
Picea Alba, White Spruce			1.50	3.06	4.00	5.00	7.60
Picea Exelsa, Norway Spruce	.20	.35	.75	1.50	3.00	4.00	5.00
Picea Pungens, Colorado Blue Spruce		2.00	5.00	8.00			
Pinus Recinosa, Red Pine		.50	1.00	2.00	3.00	4.00	
Pinus Strobus. White Pine		.00	1.00	2.00	3.00	4.00	5.00
	20	0.5					
Pinus Sylvestris, Scotch Pine	.20	.35	.75	1.50	3.00	4.00	5.0 <b>0</b>
Taxus Canadensis		2.00	3.00				

We shall be pleased to quote you prices in seedlings and once transplanted.



Evergreens Ready for Windbreak Planting,

#### EVERGREENS FOR WINDRREAKS



This windbreak is 6 years after planting 2—3 ft. plants around Chr. Morgensen's farm, one and one-fourth miles northwest of Askov. They were cultivated the same as corn or potatoes for 2—3 years. The outside row is American Arbor Vitae planted 6 feet apart; the other three rows are Spruce, Pine and Fir, 10 feet apart. The Arbor Vitae exposed to full light in the outside row will hold its branches clear down to the ground thereby throwing the cold wind over and beyond the buildings and keeping the snow from drifting and piling up in the farm yard.

We have prepared a circular "Planning the Farmstead" in which we give our experience in planting windbreaks that will bring comfort to the home in cold winter. We will send this for 5c in stamps to any address.

We offer for windbreak planting Evergreens of our selection, good strong transplanted with sufficient American Arbor Vitae for the outside row.

2-3 feet size,  $\$75.00\cdot$  per  $100,\ \$20.00$  for  $25;\ 18-24$  inch size, \$50.00 per  $100,\ \$13.50$  for  $25;\ 12-18$  inch size, \$30.00 per  $100,\ \$8.50$  for  $25;\ 8-12$  inch size, \$15.00 per  $100,\ \$4.50$  for 25.

These prices do not include balling and burlapping, which should not be necessary if you call for them by wagon or truck or for shipping only a short distance we will puddle the roots. When shipped a long distance the 2—3 feet size should be balled and burlapped for which we charge 25c each, and 20c each for the 18—24 inch size.



Evergreen Border. Entrance to Ferndale Nursery

#### ORNAMENTAL AND FLOWERING SHRUBS AND TREES

Specially recommended for foundation planting and the hardy border as a background for the hardy perennials and wild flowers. Among shrubbery plant some hardy ferns in groups of five or more of each variety. Plant each variety separate, that is what they like.

Order trees and shrubs, if possible, before April. This gives us more time for selecting, packing and shipping when the planting season opens.

This department is specially intended for our county and the state of Minnesota, although we will accept orders from anywhere if transportation charges are not prohibitive. Prices are net here, packing and boxing charged at cost.

Berberis Japonica. Bushy, 18—24 in., 40c each, 10 for \$3.00, 100 for \$25.00. Berberis Japonica. Bushy, 2—3 ft., 50c each, 10 for \$4.00.

Cornus Siberica. (Red Dogwood). 2--3 ft., 40c each, 10 for \$3.00.

Crab. Bectels' double flewering, \$1.00 each.

Forsythia Fortenay. Yellow flowers, early spring, 2—3 ft., 50c each, 10 for \$4.00.

Hydraugea Pan. Grand'flora. Three years, 50c each, 10 for \$4.50.

Lilac, Charles X. Four years, \$1.00 each.

Lilac, Persian. Purple, 2-3 ft., 50c each.

Lilae. Persian. Purple. 3—4 ft., 75c each.

Lilac, Vulgaris Alba. White, 2—3 ft., 50c each.

Lilac, Vulgaris Alba. White, 3—4 ft., 75c each.

Lilac, Vulgaris. Purple, 2—3 ft., 40c each, 10 for \$3.00.

Lilac, Vulgaris. Purple, 3—4 ft., 50c each, 10 for \$4.00.

Lonicera. (Honeysuckle). Bella Albida, 50c each.

Louicera Fragrance. 50c each.

Lonicera Morowie. 50c each.

Lonicera Tartarica. White, 2—3 ft., 30c each, 10 for \$2.50.

Louicera Tartarica. White, 3—4 ft., 50c each, 10 for \$4.00.

Lonicera Tartarica. Pink, 2—3 ft., 30c each, 10 for \$2.50.

Lonicera Tartarica. Pink, 3—4 ft., 50c each, 10 for \$4.00.

Philadelphus. (Mock Orange). Coronaria, 2—3 ft., 35c each, 10 for \$3.00.

Philadelphus Grandiflora. 2—3 ft., 35c each, 10 for \$3.00, 100 for \$25.00. Philadelphus Grandiflora. 3—4 ft., 50c

each, 10 for \$4.00.

Prunus Triloba. \$1.00 each.

Mountain Ash. 3-4 ft., 50c each.

Mountain Ash, Weeping, 6—7 ft., \$3.00 each.

Rhus-Copalina. 50c each.

Rhus Typhina. 50c each.

Rhus Aromatica. 50c each.

Ribes Alpina. 50c each.

Salix Caprea. (Pussy Willow). 3—4 ft., 40c each, 10 for \$3.50.

Spirea Anthony Waterer. 18—24 in., 50c each, 10 for \$4.00.

Spirea Billardie. 2—3 ft., 50c each. Spirea Callosa Alba. White, 50c each. Spirea Froebellie Rosea. Red, 50c each.

Spirea Douglaci. 50c each.

Spirea Opulifolia. 50c each.

Spirea Opulifolia Aurea. 50c each. Spirea Van Houttie. (Bridal Wreath).

3—4 ft, 50c each, 10 for \$4.00. Spirea Van Honttie, 2—3 ft., 40c each, 10 for \$3.00, 100 for \$25.00.

Spirea Van Houttie. 1—2 ft., 30c each, 10 for \$2.50, 100 for \$15.00.

Symphoricarpus Racemosa. (Snowberry). 50c each, 10 for \$4.00.

Symphoriearpus Vulgaris. (Coralberry). 50c each.

Viburnum Opnius. (Highbush Cranberry). 50c each.

Viburnum Opulus Sterile. (Snowball). 75c each.

#### Foundation Planting.

Ornamental and flowering shrubs suitable for foundation planting around your dwelling, our selection: 25, in ten varieties, for \$8.00; 10, in 5 varieties, \$4.00. Perennial ornamental and flowering plants to go with above shrubs, our selection, in extra good varieties, such as are hardy and grow year after year, including Bleeding Heart, Peony, Phlox, etc., our selection, 25, in ten or more varieties for \$8.00; 10, in 5 varieties, for \$4.00, any of these assortments planted around your dwelling and given good care will give you more pleasure than \$50 spent in many other ways.

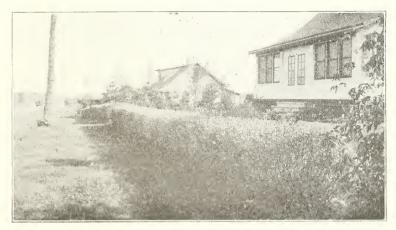
#### ORNAMENTAL AND SHADE TREES

Elm, 8—10 ft., 1 inch caliper, \$1.50 each.

Elm, 10—12 ft., 2 inch caliper, \$2.50 each.

Elm, 12—14 ft., 3 inch caliper, \$4.00 each.

Each 1.0 100 Popple, Norway 5-6 ft. .25 \$2.00 \$15.00 Popple.Norway 4-5 ft. .15 1.25 10.00 Popple, Norway 3-4 ft. .10 .85 7.50 Popple, Norway 2-3 ft. .08 .75 5.00 Willow, Golden 5-6 ft. .25 2.00 15.00 Willow, Golden 4-5 ft. .15 1.25 10.00 Willow, Golden 3-4 ft. .10 .85 7.50



Ural Hedge, 4 years old in Askov.

The Ural Hedge is a plant which Prof. N. E. Hansen of Brookings, S. D., discovered in Siberia some years ago when hunting for hardy alfalfa. We have experimented with it for a number of years. We have found it to be absolutely hardy here where Privet winter killed. With its slender arching, purple brown twigs having small lineur green leaves, it grows into a most charming hedge, whether trimmed or left to grow naturally.

There are a number of these hedges in Askov. The one shown above is four-years old. We have sold plants of this hedge to several states where they have given great satisfaction.

Salix Uralensis, (Ural Hedge), 1—2 ft., 25 for \$2.00, 100 for \$5.00.

Salix Uralensis, (Ural Hedge), 2—3 ft., 25 for \$3.00, 100 for \$10.00.

Salix Uralensis, (Ural Hedge), 3—4 ft., 25 for \$4.00, 100 for \$12.50.

Barberry Thungbergii, (Japanese Barberry), 6—12 inch, 25 for \$2.00, 100 for \$5.00.

Barberry Thungbergii, 25 for \$3.00, 100 for \$10.00.

Spirea Van Houttie, 1—2 ft., light grade, 25 for \$3.00, 100 for \$10.00.

Spirea Van Houttie, 2—3 ft., light grade, 25 for \$6.00, 100 for \$20.00. American Arbor Vitae, 10—12 inch, 25 for \$5.00, 100 for \$15.00.

American Arbor Vitae, 12—18 inch, 25 for \$7.50, 100 for \$25.00.

American Arbor Vitae, 18—24 inch, 25 for \$12.00, 100 for \$40.00.

American Arbor Vitae, 24—36 inch, 25 for \$17.50, 100 for \$65.00.

#### CLIMBERS

Engelman Ivy will climb walls of brick, or concrete, will stand drought and heat. Leaves turn red towards fall. 40c each, 10 for \$3.00.

Clematis Paniculata. 40c each, 10 for \$3,00.

Clamatis, large flowered, in named varieties, \$1.00 each.

Roses. Climbing, Dorothy Perkins, pink, 75c each, 10 for \$6.50.

Roses do well in northern Minnesota if covered in the fall before frost with 6—10 inches of fresh horse manure and straw. Cut all the top back in the spring to a few inches above the ground. 75c each, 10 for \$6.50.

Frau Karl Drusky. Large silvery white.

Gruss an Teplitz. Velvety crimson. Caroline Testout. Bright satiny rose. Paul Neyron. Bright pink.

Rugosa Hybrid Roses will grow where no others will; they are hardy, need no protection, nor spraying or pruning, just a little manure spaded in and they will last for years, and vield an abundance of large double. fragrant, colorful blooms.

Belle Pontivine. Bright, clear, lovely The color is rich Hansa. maroon red. Sir Thomas Lipton. Pure white. The flowers are very double and borne in graceful clusters. Any one 75c, one of each \$2.00.

#### FRUIT

This department is intended only for our county, although we will ship

to any place wanted.

We do not grow varieties of fruit that are not tried and recommended by the Minnesota Horticultural Society, for the 5th zone, in which Pine county is located.

#### Apples and Crabs.

Your or our selection, 3 year old grafted: \$1 each, 10 for \$9: 2-year old grafted, 80c each, 10 for \$7.00.

Duchess, summer or fall apple,

very hardy, early bearer.

Hibernal, a large fall apple, the hardiest of all, excellent for cooking.

Pattens Greening, a good hardy fall and winter apple, of good size and

quality.

Wealthy, an early, prolific bearer, medium to large, September to January. Not quite as hardy as the others

#### Crabs.

Florence and Transcendent, excellent for cooking and pickling, very hardy.

Whitney Crab, August, September, large, hardy, upright grower, good for desert and canning.

#### Plums and Cherries.

(Same price as apples.)

The Hansen plum and Compass cherry give best results when grown in bush form. They are then prolific and early bearers. These plums will, all ripen before frost.

Opatha, "Boquet", it forms fruit buds the first year and bears without exception the second year. green, flavor very pleasant, ripens in

August.

Sapa, black, this fruit is eatable and hangs to the tree for more than three weeks. Flesh, royal purple, turning black. Excellent for preserves and jelly, and the finest quality for eating from the tree.

Waneta, this is unquestionably Prof. Hansen's masterpiece in plums. It combines hardiness, immense size, delicious quality, long keeping, beautiful color, but not quite as early bearing as the others.

Cherry, plum, a well Compass known hardy variety good for canning.

Grapes, the two hardy varieties, Beta and Alpha, need no winter cover. Cut canes back to two or three eves every spring. Plant on south slope. preferably sandy or gravel: 50c each. 10 for \$4.00.

Currant, red, 3 year old strong

plants: 35c each, 10 for \$3.00.

Gooseberries, Carrie, the gooseberry for this section, prolific bearer, healthy. Price same as currants.

Raspberry, Latham, originated on our state fruit breeding farm. It is the best to date, hardy, good quality, excellent bearer and shipper: 10 for \$1.50, 100 for \$8.00, 1,000 for \$50.00. Redpath: 10 for \$2.00, 100 for \$12.00.

Rhubarb, Delicacy, red, tender. finest quality, 50 plants, put 3 to 4 feet apart, will supply a household with delicious juice from early spring to late fall, and sufficient for canning purposes too. Old market gardeners' stock: Divisions 20c, 10 for \$1.50, 50 for \$5.00.

#### HONEY

We have some particular customers in Chicago and other places for a number of years. They like our White Clover Honey and so will you if you once test it. We have only a few cans and cases to spare. We offer f.o.b. Askov:

One 60 lb. can, crated, for \$10.00. Two 60 lb. cans, crated, for \$19.00. One case, 12 five-lb. pails, for \$11.00. 5-lb. pails, each \$1.00.